



01-28-02 2100 05010  
10/053,632 Express Mail No.: EL 452 482 180 US Box Seq

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Gelfand *et al.*

Serial No.: To be assigned 10/052,417  
10/053,632 Art Unit: To be assigned

Filed: January 17, 2002

Examiner: To be assigned

For: THERMOSTABLE DNA PLOYMERASES Attorney Docket No.: 1803-329-999 ✓  
INCORPORATING NUCLEOTIDE  
TRIPHOSPHATES LABELED WITH  
FLUORESCIN FAMILY DYES

**BEST AVAILABLE COPY**

TRANSMITTAL OF SEQUENCE LISTING

**RECEIVED**  
MAR. 1 2 2002  
Technology Center 2100

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. § 1.821, Applicants, in connection with the above-identified patent application, submits herewith a Sequence Listing in paper and computer readable form pursuant to 37 C.F.R. §§ 1.821(c) and (e).

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §§ 1.821(c) and (e), respectively, are the same.

No fees are believed due in connection with this response. However, the Commissioner is authorized to charge all required fees under 37 C.F.R. § 1.17 and all required extension of time fees, or credit any overpayment, to Pennie & Edmonds U.S. Deposit Account No. 16-1150 (order no. 1803-329-999).

Respectfully submitted,

Date: January 18, 2002

Rahul Pathak

42,983

(Reg. No.)

For: Jennifer A. Gordon (Reg No. 30,753)  
**PENNIE & EDMONDS LLP**  
1155 Avenue of the Americas  
New York, New York 10036  
(212) 790-9090

650 - 849 - 7607